

The Universe

Call in news tips to 374-1211 Ext. 3630; other calls Ext. 2957

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Wage, price panel attacks middlemen

WASHINGTON (AP) — At a time when food prices have begun to moderate at the farm level, the Carter administration is launching a campaign aimed at ensuring comparable eductions in supermarket prices.

The Council on Wage and Price Stability took aim Wednesday at the ood industry's middlemen - the processors, wholesalers and retailers or large increases in their markups in the second quarter of this year.

The council, which oversees President Carter's voluntary wage and price ruidelines, said it has notified 37 of the mation's 225 largest food companies that they may not be in compliance with the price standard. The council did not immediately identify the companies notified panies notified.

The move came less than 24 hours after Carter told a Baltimore audience that middlemen and retailers were 'profiting excessively" at the expense of American consumers.

The actions also followed an announcement by Alfred E. Kahn, the president's chief inflation adviser, that Carter "will be meeting with leaders in the industry to discuss this problem."

Administration spokesmen said no date for the presidential meetings has been set. Food middlemen, however, are continuing a series of meetings with the council to discuss next year's price guidelines. The two sides met on Wednesday.

Food industry spokesmen, meantime, suggested that the administration's "jawboning" is unwarranted.

It was a phone call from Carter that persuaded Sears, Roebuck and Co. to roll back prices in April. And it was Vice Pres. Walter F. Mondale's call that resulted in a decision by Amerada Hess, a New York based oil company, to comply last month with the antiinflation program.

The latest effort comes at a time

when increases in food prices at retail level have begun to moderate. At the wholesale level food prices fell in the April, May and June. The increases at the retail level were more moderate than in the first quarter.

One food wholesaler who asked that his name not be used said he was "suspicious that the president is trying to capitalize on something that is taking care of itself."

He added that the wage-price council "appears to be attempting to get credibility" at a time when overall consumer prices have risen at an annual rate of more than 13 percent so far this

Retail food prices, as measured by the government's Consumer Price Index, rose 4 percent in the first three months this year. In the second quarter, they were up less than half that amount - 1.8 percent.

What troubles the Carter administration is that the source of the price increases has shifted from rising farm prices, about which little can be done, to processing and wholesale margins, which can be attacked through the guidelines program.

Weather delays oil off Texas coastline

Calm weather Wednesday stalled the northward drift through the Gulf of Mexico of the world's largest oil spill, which has defiled Texas' resort beaches for two days.

But Coast Guard officials called the development "a standoff" at best. They warned that if the southeasterly winds resume, the oil would advance. The oil has dotted the South Texas coast from Port Isabel to Port Mansfield, a stretch of about 30 miles.

No efforts have been made by any agency to determine the amount of oil that has washed ashore, Coast Guard spokesman Joe Gibson said.

"We can only make a five-day prediction. Right now it looks good,' said Coast Guard Capt. Roger Madson, who added that the leading edge of the spill from a runaway Mexican offshore well reversed slightly Tuesday. "If Mother Nature decides to get

CORPUS CHRISTI, Texas (AP) — up on her hind legs and be uncooperative, we'd be in a much more difficult situation."

Oil slicks and balls

Oil slicks and balls of oil that hang suspended below the surface of the Gulf, moving with tides and currents, have been drifting toward South Texas for two months from an oil well off Mexico's Yucatan Peninsula.

Madson said three airplanes are being used to spot the patches of surface oil. However, a large oil slick 55 miles east of Corpus Christi could not be tracked Wednesday because of poor

The sub-surface oil, which Madson said has been found at depths of 7 feet and 35 feet, is impossible to track and evades "floating fences" towed into place to corral oil at the entrances to the Laguna Madre, an environmentally sensitive inlet between the mainland and Padre Island that teams with marine life. The fences extend two feet beneath the surface.

Lightly oiled

Another official, Dr. John Robinson, said the beaches of South Padre Island have been only "lightly oiled," with heaviest concentrations around Port Mansfield. Robinson said the term, "lightly oiled," is the lowest classification used to describe beach contamina-

Rear Adm. Paul Yost, commander of the Coast Guard's New Orleans District that includes Texas, was on South Padre Island Wednesday. He said \$800,000 of an allocated \$1.5 million has been spent on preventive and cleanup measures so far.

Yost said he has assurances that the Coast Guard will have full support from the federal government.

The Mexican well blew out June 3 in the Bay of Campeche off the Yucatan Peninsula and began spewing 33,000 barrels of oil a day into the Gulf. In recent weeks, the flow from the well has diminished to 20,000 barrels daily. Pemex, Mexico's nationally owned oil

PEKING (AP) — Hundreds of tattered, unemployed Chinese from near and far-flung provinces staged a sit-in

Wednesday on the crimson and gold doorstep of the

Chinese government. Their grievances varied, their de-

They were not the winter's dissidents and idealists of

"Democracy Wall" — just west on broad Chang An Avenue. They didn't talk of human rights. Their cry was for

the basics: jobs, housing, food, righted wrongs — mostly

About 400 protesters arrived in the morning at

Chungnanhai, part of the imperial Forbidden City where

the government sits, the Central Committee lives and

They would stay, several vowed, until someone listened

The Gang of Four — the late Chairman Mao Tse-tung's

That era was when the demonstrators lost their jobs and

loved ones and when they suffered persecution and im-

prisonment, they said. Now the times are changed but still

widow and three other radicals — have been discredited

to their complaints and did something. Most grievances

stemmed from the Cultural Revolution and "Gang of Four"

Chairman Hua Guofeng (Hua Kuo-feng) resides.

mand was the same: Help us.

vears, they said.

and reportedly imprisoned.

they are out of work.

seeks to discuss refugees HANOI, Vietnam (AP) - A U.S. congressional delegation flew here Wednesday to talk with government officials about the refugee crisis, after Vietnam lifted a ban imposed because of a congressman's harsh criticism of

Vietnam's human right's policies. Vietnam cancelled the scheduled visit Monday, then reinstated the invitation Tuesday night after receiving a message from U.S. Secretary of State Cyrus Vance. Details of the Vance message were not available.

The airport reception for the group of nine lawmakers, led by Rep. Benjamin S. Rosenthal, D-N.Y., was low key. They arived at Hanoi's Noi Bai airport aboard a U.S. Air Force jet from Malaysia, and were met by Vu Hoang, chief of the Foreign Ministry's consular section.

The group hoped to investigate whether Vietnam would keep its pledge to stop the exodus of refugees from its shores or reopen the "refugee tap" that already has sent tens of thousands pouring out to the South China Sea in frail boats to search for a coun-

Drinan, a Roman Catholic priest who was one of the leading early opponents of U.S. participation in the Vietnam War, said last weekend, "Vietnam is engaged in one of the most fundamental violations of human rights that we have seen in this century.

Vietnam called Drinan's statements "slander" and "distortion" and charged that they indicated that the United States does not want to cooperate with Vietnam on the

problem of Vietnamese emigrants. "It would have been lousy if we couldn't have come," Rosenthal said shortly before arriving in Hanoi. "They reversed themselves rather

The Vietnam Embassy in Bangkok said the ban was lifted after Vietnam received a cable from Assistant Secretary of State Richard Holbrooke, asking Vietnam to consider Vance's

gracefully.'

proposal. Rosenthal said the refugee problem in Vietnam and Cambodia could only be solved through "a political solu-tion," adding that normalization of relations between the United States

Drinan, the congressional group includes Reps. Thomas J. Downey, D-N.Y.; George Miller, D-Calif.; Anthony T. Moffett, D-Conn.; Richard Nolan, D-Minn.; John Paul Hammerschmidt, R-Ark.; Lyle Williams, R-Ohio; and Antonio Borja Won Pat, the Democratic delegate to Congress

Wesley Smith is working in his garden with Syphong and Phowvanh Phouthavong, two of the Laotian refugees he is sponsoring. Smith said, "These people don't like to be on welfare. They want to work."

Refugees

Local families lend a hand

Universe Staff Writer

ASBYU is organizing student volunteers to assist Indo-Chinese refugees coming into Utah as part of a nationwide placement program for the displaced Vietnamese boat people and other Indo-Chinese refugees.

The program, administered by United States Catholic Charities and

Group arrives in Vietnam,

recently endorsed by LDS Church volved in sponsoring. The sponsor leaders, locates sponsors for refugee families, said Paul McKean, ASBYU Community Services vice president.

Wesley and Veronica Smith of Provo are now sponsoring a family of five. They said it is not difficult to sponsor a refugee family. "They've made it incredibly easy," Smith said. There is no legal or financial responsibility inpicks up the family at the airport and provides a place to live until housing and work can be located, Smith added.

The Phouthavong family, consisting of a mother and four children, has been living with the Smiths for two weeks. The family is from Laos and escaped to a refugee camp in Thailand two years ago, after which the father returned to Laos to fight the Viet Cong where he was killed. Smith said they plan to sponsor an older sister who got married while the family was in the camp and remained in Laos with her husband.

English taught

The program is designed to teach the refugees English through the local school districts, but when school is out for the summer no provision is made. "We would like to get someone to teach them English," Smith said.

The refugees are trained and put to work through government programs. He added the Phouthavong family is very conscientious and hard working. "These people don't like to be on welfare," he said. "They want to work. Some even want to pay back any assistance they receive.3

Mrs. Phouthavong has made arrangements with the government to go to work caring for refugee children without families. She will receive \$100 a month per child for housing and care, Smith continued.

The Smith's plan to sponsor another family of six as soon as the Phouthavong family finds housing. The next family, boat refugees from Viet Nam, are now waiting to enter the country.

Annie and Tom Russell of Orem are also refugee sponsors. The Russell family lived in Laos for two years working for the International Volunteer Services. The Russells have three refugees staying with them, Khom Fay Phommabout, his wife, Thavone, and Sithath Khamphilavanh.

Adjustment hard

"The real difficulty is in trying to make the long-term adjustment to American life," Mrs. Russell said. She has helped Khom Fay and Sithath enroll in Utah Technical College and find jobs. The most difficult task has been to find housing, she said.

Khom Fay was an army nurse for eight years and is very intelligent and anxious to learn, Mrs. Russell said. Sithath, too, has had extensive education and learns quickly.

A major problem facing refugees and sponsors is medical care, Russell said. There is provision for financial assistance to sponsors through government agencies but no provision for medical assistance.

Mrs. Russell said the refugees are extremely bright and just need help adjusting to a new culture. She said she feels BYU could be of assistance in introducing them to American culture and way of life. She stressed the need of a long-term support program.

Burborough of the Student Community Services office said there have been about 300 refugees sponsored in Utah County in the past five years. He is optimistic about the BYU support program which will include tutoring, job and housing search.

McKean stressed the need for student volunteers in the program. There will be an information and sign up table at the ELWC step down lounge Friday from 10 a.m. to 4 p.m., he said. "These people just need a fair chance."



Mother attacked Police seek rapist

Police detectives remove tile from kitchen where rapist entered through

Police are still searching for a man who attacked and raped a 22year-old Provo mother in her home

window, leaving clear footprints.

early Tuesday morning. Provo Police Chief Swen Nielsen said the incident occurred at approximately 5 a.m. while the victim and her infant baby were home alone. Her husband was at work

when the attack was made. The victim had just returned to bed after fixing her baby a bottle when she was confronted by the intruder, Nielsen explained.

The assailant apparently entered through a window on the south side of the home and proceeded to the back bedroom where the woman was feeding her

baby. Police detectives removed tile containing footprints found in the

kitchen area for evidence and examination. Fingerprints were also found by detectives on the screen frame where entry was made.

Universe photo by Dan Arsenault

A suspect was taken into custody shortly after the incident but was later cleared and released, Nielsen

Three other burglaries apparently related to the rape occurred earlier the same morning. Apartments, rented by women, were entered and money was taken. No attacks were made, Gillman said.

'We do have evidence to show that these burglaries are related to the rape attack made later in the morning," Gillman continued.

"We have no other leads in the case," Nielsen said, "but the investigation is continuing."

No violence was reported at the gate, which bears the words of the late Chairman Mao: "Serve the People."

There was no official comment and protesters said they had not been permitted to see any Communist Party or government officials.

By 9 p.m. local time, the number of protesters had dwindled to about 150, who sat quietly, talking, smoking and fanning themselves in the thick heat. Thousands of curious bicyclists and passersby converged on the midsummer night's scene not far from Tien An Men square. But they were kept moving and at a distance by a handful of soldiers and about 30 policemen in white.

The building has been the focus of other demonstrations by disgruntled citizens. The last was in December.

Wednesday's protesters were a shabby, tired and soiled lot, the pockets of discontent in what is billed as new socialist China. They have become the street people of Peking, itinerant protesters who made their pilgrimages from as far away as Xinjiang (Sinkiang) and Qinhai (Tsinghai)

Those who were interviewed said they were not organized. Reporters were not permitted to speak with them on the premises or to take pictures. But some accompanied reporters who were ordered to move along and not to block traffic.

News Pocus Extension granted

BOISE, Id. (AP) — A U.S. District court judge has granted a 23-day extension to the federal government to answer a lawsuit aimed at killing the proposed Equal Rights Amendment.

Judge Marion J. Callister said the General Services Administration could have until Aug. 31 to answer the suit. He had earlier granted an extension from July 10 to Aug. 7.

The suit was filed by Idaho, Arizona and three Washington state legislators. The suit challenges the GSA's refusal to accept Idaho's recission of the ERA. The suit also challenges the constitutionality of Congress approving, by a majority vote, an extension of the ERA deadline until June 30, 1982.

To date, 35 states have ratified the ERA, but five, including Idaho, have rescinded their approval. But the GSA and the U.S. Attorney General has called the recission invalid.

Arizona has never approved the ERA. It joined in the suit because, the suit says, extension of the deadline will cause women's rights groups to rally public support and disrupt the orderly transaction of business in the Arizona legislature.

The Washington lawmakers joined the suit because they claim Washington state's ratification of the ERA became void when the original March 22, 1979, deadline passed.

Workers greet Carter

The more than 100 summer Job Corps workers who enthusiastically greeted President Carter along a Baltimore street did so under threat of suspension, a city official said Wednesday.

But the official added that the threat resulted from a misunderstanding by supervisors of the Baltimore Summer Corps, a federally financed program. The crops members, all wearing official T-shirts,

were holding up the biggest "Welcome President Carter" sign when Carter toured the city's east side "They were told they would be suspended if they

didn't show up for work," said Christ Hartman, spokesman for the mayor. "They had their choice, but if they didn't show up at their work place or to greet Carter, they would be suspended.

In the translation, however, the supervisors told the employees that cheering for the president was a must and that refusal to do so would mean an automatic suspension.

White House press secretary Jody Poswell, asked about the report, said "I don't know anything about that. I can't testify as to what did or did not happen there," adding that there was no White House involvement.

Kirkland addresses AFL-CIO

CHICAGO, Ill. (AP) — The AFL-CIO's number two man, accusing employers of abusing U.S. labor aws to block union organizing, said Wednesday the labor movement might do better against business by returning to "the law of the jungle."

"I would really sort of be inclined to take American business up on its pretended devotion to freedom and deregulation and throw them a challenge, " said federation Secretary-Treasurer Lane Kirkland.

"Let's do away with the law altogether and let's go back to the law of the jungle, where we can use the benefits of solidarity among our brothers and our trade unions and take them on hand-to-hand without the intervention of the government," he said. "I suspect that we'd do pretty well.'

Fires continue

BOISE, Idaho (AP) — Smoke-filled Western skies clouded over and temperatures dropped, allowing control of some smaller forest fires Wednesday, but a dozen major blazes kept 7,000 men and women firefighters at bay.

Fully half the nation's federal firefighting forces were involved in the battle against fires which have devastated more than 143,000 acres in seven states, a U.S. Forest Service official said.

Idaho's Gov. John Evans said conditions appear to be the worst in history and urged citizens to stay out of forests altogether.

McKay Testing hours

The hours for the McKay Testing Service during finals week will be: Monday, 8:15 a.m. to 5:45 p.m.; Tuesday and Wednesday, 8:15 a.m. to 7:45 p.m.; Thursday 8:15 a.m. to 6:45 p.m. and on Friday the testing center will be closed.

Planetarium lecture set

A planetarium lecture on the art and science of celestial navigation will be presented at the BYU Summerhays Planetarium Thursday at 7:30 and 8:30

Irvin Bassett of the BYU Physics Department will show members of the audience how they can use the stars to find their location on earth.

"For centuries, men have guided their ships across vast oceans relying on their knowledge of the stars to keep them on course," Bassett said. "Before the development of modern radio systems, the art and science of celestial navigation was the mainstay of

The lecture is open to the public and there is a small charge of 50 cents per person for admission.

School registration

All parents of children living in Wymount Terrace or Wyview Park should register them for the coming school year as soon as possible at the Joaquin Elementary School, 550 N. 600 East in Provo. For further details phone 373-8960.

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Conspirators put to death in Lebanon

BEIRUT, Lebanon (AP) — The execution of 21 alleged plotters against the Iraqi regime has tightened Pres. Saddam Hussein's grip on the oil-rich Arab nation, leading observers said Wednesday.

Hussein looked on as a specially chosen firing squad shot the chief "conspirators," who included Adnan Hussein Hamdani, who had been vice premier and a close friend of Hussein. Four other members of Hussein's revolutionary command council also were condemned.

The motives of the "conspiracy" remained a mystery. The July 29 announcement of the arrests said an "external power" had been behind a plot to seize power from Hussein, who became president and council chairman on July 16 when ailing Pres. Ahmed Hassan el Bakr resigned. But observers say that explanation is not holding up.

Observers said the executions were intended to silence challenges from within the government to Hussein, long regarded as the strongman in the Iraqi government.

"There are strong indications that the conspiracy was merely part of an internal struggle for power," said an Arab diplomat here. "The anti-Hussein group, it appears, had merely formed a bloc within the

Sources here and in the Syrian capital, Damascus, said the "external power" mentioned by Iraq was Syria, which currently is involved in talks expected to lead to "constitutional union" with Iraq and unification of their feuding Baath Party factions.

The announcement of the death sentences, however, did not mention any "external power," and some unidentified Iraqi officials appeared to be moving to squelch that theory.

"The conspiracy and the imminent executions have no connection whatever with Moscow, Washington, Arab capitals or the American-backed

Egyptian-Israeli peace treaty," an Iraqi diplomat explained prior to the announcement that the executions had been carried out. "It was merely an attempt by a greedy clique to seize power.'

The Iraqi newspaper Al Thawra put the blame on "imperialist forces and their agents" whom it said were using new and traditional methods of subversion.

The independent Beirut newspaper An Nahar said the official indictment against the Iraqi officials eliminated the reference to "conspiracy" and instead accused the men of "dishonoring the country.'

However, in announcing the executions Wednesday, the Iraqi news agency said the condemned men had been convicted "of the crime of conspiracy and high treason."

The Iraqi diplomat, who refused to be identified, said that Syrian President Hafez Assad had dispatched his foreign minister, Abdul Halim Khaddam, and armed forces chief of staff, Col. Hikmat Chihabi, to Baghdad last week.

The diplomat said Assad's envoys assured the Iraqi president that Syria had nothing to do with the conspiracy.

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First Presidency suggests members should support programs aiding refugees

The LDS Church's First Presidency has encouraged support of programs aimed at assisting refugees from Southeast Asia.

In a letter to General Authoritites. regional and local church leaders throughout the United States, church President Spencer W. Kimball and his two counselors, Pres. N. Eldon Tanner and Pres. Marion G. Romney said, "Since 1975, we have been deeply concerned about and involved with the processing and sponsoring of our church members and their families who are refugees from the conflicts of Southeast Asia.

'While the needs of our members have been largely met, the plight of thousands of refugees from Vietnam and Cambodia is worsening. The President of the United States has recently announced the doubling of the number of refugees that will be admitted to the United States; leaders of other nations have pledged to increase significantly their efforts to aid and resettle these refugees.

"The church will continue its program, while the need exists, in behalf of church members and their extended families.

"In order to assist further in meeting these urgent needs, we encourage church members as private citizens to give prayerful consideration to becoming sponsors or providing volunteer assistance for the refugee families, acting in cooperation with the reputable, charitable organizations in their communities.

towns and pastel paintings based on the laws of convergence in relation to the plastic arts are on display in the HFAC through August. Floyd E. Breinholt,

recently honored by the Provo Art Board for his work, is showing 30 oil paintings. He is known for his clarity and realism of the color in his work. Brilliant color and the play of sunlight in his paintings of the West, can be attributed to Brienholt's understanding and use of the old master method

The professor teaches painting, drawing and art education at BYU

of glazing.

Paintings of mounand formerly served as tains, deserts, ghost chairman of the Art Department. Before joining the BYU faculty in 1961, he was a teacher and administrator in Provo City schools. His work has been exhibited in major art shows, and

New art on display

HFAC. Andre Nel, recipient of a Graphic Design

many of his paintings

hang in schools, churches, galleries and private collections. His

work is on exhibit in the

B.F. Larson Gallery,

Degree from the Johannesburg College of Art in South Africa and a student of BYU, is exhibiting his work of plastic arts in the Secured Art Gallery, HFAC.

"The pure plastic arts are considered to be a symptom of cultural, and even moral decay.' Nel said. "But, art is strictly a matter of experience, not of principles, and what counts is quality - all other things are secondary.'

WEEKDAYS 10-6:30



Universe photo by Dan Arsenault

John Carlson, correctional coordinator for the Utah County Jail, talks to inmate in a mock job interview. The jail's rehabilitation program gives prisoners a chance to earn their own money, while still

Rehabilitation program

Success in local jail

By ANGELA WITZKE and KIMBALL CROFT Universe Staff Writers

The doors at Utah County Jail are opening and offenders are being given the opportunity to readjust back into society.

"Every person in this facility, is going back into the community within one year," said Dean Madsen, institutional coordinator for the Utah County Jail.

The programs at Utah County Jail are designed to motivate the offenders to solve problems such as drugs, alcohol, mental health and acceptance of responsibility in society.

Statistics indicate that 91 percent of the offenders in the Utah County Jail are male and between the ages of 18 and 24. Fifty-four percent of those in jail have previously been convicted of crimes, said John Carlson, correctional coordinator for the jail.

Motivation is key

"I don't think you can take a person and say you are going to rehabilitate him," Carlson said. "The key is motivation, and it is our goal to provide help for the offenders. The rehabilitation program offers the offenders

educational classes in English, math, other high school courses and "street law," he said. Street law is a basic course in balancing check

books, law procedures, mechanical skills, etc., he explained. Classes are sponsored during the fall and winter by

the Provo School District, and are aided by volun-

teers from the community. BYU students and faculty also provide counseling for the offenders. "I feel if a person doesn't come out of the facilities better than when they went in, it is wasted time,' Madsen said. "The only way any kind of rehabilita-

tion can be achieved is the ig! community-type correction," he added. The principal community style of rehabilitation of-

fered to offenders is the work release program, which involves employment outside the jail. It offers offenders a chance to establish time bet-

ween incarceration and freedom. It also provides the

offender with the financial means to pay for his time in jail, fines, restitution and family support.

Counters depression

"The program counters depression in the jail and gives us the oportunity to interact with society, by finding and keeping employment," one offender said.

Another offender said the court is a demoralizing experience and through the work program, it helps keep your self-worth up by interacting with people. "You can get out of the program what you put in, and the people here at the jail will practically bend over backwards to help you." he added.

Carlson gave an example of an offender who participated in the work-release program, who earned money while in jail, and when the offender's sentence was served, he had enough money to rent an apartment and start again.

Carlson said employers have given good reports. "I've heard of many positive comments. They like those from the work-release program, because they can depend on them to show up for work," he added.

Escape problem

On occasion, an offender will walk off of the job and never return. Carlson said this is a rare occurance. "I wouldn't try to walk off," said an inmate. 'Escaping only prolongs the problem.' Carlson said those who walk off the job and don't

return that night are rebooked and then sent from minimum into medium security. Many priviledges, such as the work-release program, are then revoked.

"The Utah County Jail is paradise compared to the Salt Lake County Jail," an offender said. "When I was first sent to Salt Lake, I tried for four days to get a towel. I got one only after I called my attorney." he added. According to Cpl Annick Coombs of the Salt Lake

County Jail, the capacity of the jail is approximately 350, but many times this year the jail has housed around 400 inmates.

Currently there is no rehabilitation program available for offenders in the jail, and no work-release program has been very successful in the Salt Lake County Jail, said Mrs. Coombs.





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Factory Liquidators.

By ED BRENNAN

Universe Staff Writer

picked up for curfew

violation and another for

shoplifting. The police

contact their parents

and ask them to come to

They almost always

arrive alone because the

parents are divorced or

separated. Sometimes

the parents are late in

Mrs. Judy Miller,

director of youth ser-

vices for the police

department feels

juvenile deliquency is

directly related to

"It's a matter of dis-

cipline and supervision in the home," Mrs. Miller said. "Over 60 percent of those youths

who are arrested for

juvenile deliquency

come from single-parent

homes or homes where

both parents are work-

"Sometimes the traumatic situation in

the home causes the parents to ignore the

needs of the child. They just can't cope with try-

ing to sort out their children's problems or they just don't have the time. When this hap-

pens the child usually

takes to the streets," she

"Most parents really

are concerned about

their kids and want to

help improve the situa-

tion, however it's dif-

ficult to teach children

responsibility and also

show they love them

when they are never

home." Mrs. Miller ad-

ded. Many of the juvenile problems are

minor and they are not

of a criminal nature but

without some kind of at-

tention, they can

"Many of our offen-

become

ders are poor achievers

in school," she said.

frustrated and this leads

Mrs. Miller meets

with youth officers,

school counselors and

social workers, in a

weekly "team meeting."

They share information

about various teenagers

and receive guidance

and counsel from the

others. "These meetings

have been helpful in

become serious.

"They

to problems.'

ing.

said.

neglect in the home.

the station.

A Provo youth is

Utah suicide rate doubles among teenagers Discipline lacking,

By DENEECE GURNEY Universe Staff Writer

The number of teenagers committing suicide in ah has more than doubled in the last 10 years. Despite the increase in teenage suicides, the erall suicide rate for Utah approximates the itional average year after year.

According to figures compiled by the Utah Bureau Vital Statistics, there was an increase of 130 pernt in the number of boys committing suicide over a iriod of 10 years. In the 15-19-year-old age group, 23 ys took their lives during the years 1963-1967 comcred with 53 in 1973-77.

In the same time period, the number of girl icides in that age group rose 116 percent — from 6

During 1973-77, Utah teens were killing themselves a rate of 20.2 per 100,000. Nationally the figure is

John Brockert, director of the Bureau of Vital atistics, said more accurate reporting and Utah's gher percentage of young people may contribute to

"One of the things you need to know about Utah is at the statewide medical examiner's program came effective in 1968," says Brockert. "Part of the crease between 1968 and 1972 is due to better porting.'

Dr. Robert J. Howell, director of clinical training nd BYU psychology professor, said, "I don't know by the teenage rate is higher in Utah, but the Utah cicide rate for all ages comes close to the national verage year in and year out. In 1975 the Utah rate as higher, though. There were 14.4 suicides per 10,000 in Utah compared to 11.6 per 100,000 ationally. The teenage rate may be higher, but Utah alances it by lower rates in other age groups."

Howell said he feels one of the major reasons for nicides in Utah is private ownership of guns. "We

Utah, the amount of privately owned guns has in- the already existing heavy pressures facing today's creased significantly," says Howell.

Firearms and explosives

"Firearms and explosives cause 50 percent of national suicides. No other type of suicide mechanism even comes close to the use of guns," says Howell.

Nevada has the highest suicide rate of any state year in and year out. Nevada also has more privately owned guns than any other state. Wyoming is next in line for the most suicides and highest private ownership of guns, says Howell. Other states with a high gun-suicide correlation are Alaska, Arizona and

The suicide rate in Utah might be lower if there weren't so many guns. Pills, poison, the slashing of wrists, etc., is often reversable, says Howell. Many times in a moment of despair a person will attempt suicide, and be so grateful the attempt failed. "The gun is so irreversable. Once the trigger is pointed and pulled there is no turning back.

Because of Utah's high gun-suicide correlation the suicide rate should be higher than it is. Dr. Norman Farber, a suicidologist from the Veteran's Hospital in Los Angeles, hypothesizes the Utah suicide rate approximates the national average, despite its high gun-suicide correlation. The LDS Church strongly teaches against suicide, and encourages more productive means of solving problems. The high ownership of guns in Utah is counter balanced by LDS teachings, says Farber.

J. Arthur Weight, a counselor at Sunset High School in Clearfield, Utah, recently completed a doctoral thesis on suicide. His initial interest, he says, was in determining whether a factor unique to Utah — Mormonism — was in some way connected with

"One of the things that comes to mind is the LDS Church," says Weight. There is a perfectionism syndrome prevalent among church members, that he ave a lot of guns in Utah. Nationally, as well as in speculates may increase to unbearable levels above

Reaching for perfection

"We are reaching for perfection, which is a meaningful thing. But you don't make it overnight,'

Weight maintains without statistical proof, that religious pressures, combined with recent changes in American society, are a significant factor causing

It is interesting that the Jewish faith, with a life style very similar to Mormons, has the lowest suicide rate of any church, says Howell. They are hard working, family oriented, possess strong religious traditions and adherence to their faith as do Mormons. Catholics have the second lowest suicide rate with Protestants (Mormons are included in the Protestant group), next in line.

A person's emotional make-up involves an intricate balance of forces. "Forces to die are in the subconscious background with the force to live in the foreground," says Howell. These can temporarily get out of balance, causing the force to die to surface for a moment. This is when a person becomes vulnerable to suicide and needs help, says Howell.

Michael Fordham, director of the Granite Mental Health Center, says there is hope of preventing the act of suicide. "The impulse will pass — it's temporary," Fordham says. "Suicide is caused by a feeling of being trapped and you have no other alternative - you have to do something.'

"There is no question about that," he says. "Every orthodox religion you study . . . where there is an orthodox religion, you'll find a slight increase in

Fordham agrees teenage suicides are increasing.

"Utah has always had the the orthodox religion, but the rates used to be lower," says Fordham. "The interesting part for me is . . . why suicides increased over what they used to be.'

enealogical research

Blacks' history comes to light

Before an audience of student genealogists at BYU nmes Walker scribbled the year 1492 on the board and tked the class to identify the date's historical significance. All of them voiced the obvious answer — Columbus' disovery of America. But Walker wasn't satisfied. His storical research has uncovered evidence which shows it as the first time that blacks ever came to this country —

the same ships that Columbus piloted. The information would stun most early-American history ofessors. It even surprised Walker, who stumbled onto a p given him by a genealogist with the Mayflower Society.

"I have no supporting data," he said, other than the oral collection divulged by this woman, but even the robability has encouraged him and others to uncover hiden layers of black history that have never reached the

Walker is a staff genealogist with the National Archives Washington, D.C., and is founder of the Afro-American istorical and Genealogical Society. He was a guest lecnrer at the recent week-long Family History and enealogical Research Seminar at BYU. His topic was

Black Genealogy.' Walker, himself a black, has been doing black genealogy search for the past 25 years — long before Alex Haley's bok "Roots" ignited the nation with an obsession to hunt

But he admits that Haley's work has had an enormous npact on genealogy since the book's appearance several ears ago. Mounds of black genealogical material have een turning up in attics, courthouses, and even the ational Archives, that are not only reuniting blacks with neir ancestors but challenging some accepted theories bout black history.

"Our research has shown that since the foundation of ais country, there were free blacks before the importation

slaves," said Walker. When the Pilgrims arrived in 1622, three of the crew embers were black, according to recent research. Two nousand black slaves arrived with the Spanish in 1545 hen they opened American settlements. The first free lacks came in 1619 to Jamestown and again in 1622 with

ne Dutch. Another date in "black history" is 1776. While the merican colonies were declaring their independence, ritish soldiers were helping black slaves revolt against

their white landowners and setting them free in Nova Scotia. During the War of 1812, "several thousand" were

Black genealogy, which was once thought impossible, has been aided recently by several remarkable "finds," including documents from the Freeman's Bureau, which was a section of the U.S. War Department in the mid to late

The bureau compiled lists of thousands of black marriages and divorces. Prior to that time blacks were allowed to wed, but most of the marriages were not legalized because of state laws. With authority from the federal government, members of this bureau and authorized ministers were given permission to legally wed or divorce black couples. Walker, who found the documents, calls them "a gold mine" of black genealogical information.

He cites this as an example of the kinds of documents that have been lying under layers of dust for more than a hundred years. The intermarriage of blacks and whites, which many of the records verify, is one reason why the documents haven't surfaced before now, according to Walker. But in most cases, the court clerks and librarians were "just too lazy" to dig them out.

Black genealogists have recently stumbled across a census survey taken in Kentucky in 1848 among all "free". black families which gives detailed personal evaluations of their character, habits and affiliations. Some of the families, who were determined to be disreputable, "were given 48-hours notice to leave town." Walker said.

The discovery of church records in several Southern states has turned up more interesting facts, including the formation of a church by "19 men: 18 whites and one black."

Walker estimates that there are between 30 and 35 "highly qualified" genealogists who specialize in black genealogy. Ten years ago there were only a couple. Besides BYU, about a half dozen other schools offer courses in black genealogy.

Walker has done genealogical research at the LDS Church Genealogical Library in Salt Lake City and said "there is no equal" to that collection. He said library officials there have indicated "a keen interest" in adding more sources of black genealogy to their files.

Bundy attorney wants trial delay

LAKE CITY, Fla. (AP) — Theodore Bundy's attorney has asked for an indefinite delay of his trial on charges of killing a local schoolgirl, saying emotions are running too high so soon after his conviction for killing two college sorority sisters.

"Never in history has a man had back-to-back murder trials on television," said J. Victor Africano, newly appointed by the court to the defense team headed by Michael Minerva of

Florida allows cameras in the courtroom, and portions of Bundy's trial were shown on television.

Circuit Judge Wallace Jopling set a hearing for Friday afternoon on the motion to delay Bundy's scheduled Sept. 17 trial for the kidnapping and slaying of 12-year-old Kimberly Leach.

Bundy is expected to be brought from Death Row at the Florida State Prison near Starke for the hearing.

Africano said he doesn't know when emotions will be calm enough for a trial anywhere in Florida.

State Attorney Jerry Blair said the

state will oppose further delay. "We are ready to proceed with the

trial" Blair said. "We will appear Friday and oppose any delay.' In a 4 1/2 week trial moved from Tallahassee to Miami, Bundy was convicted of beating and strangling

Florida State University students

Margaret Bowman and Lisa Levy at

the Chi Omega hose Jan. 15, 1978. Circuit Judge Edward Cowart sentenced Bundy to death on both firstdegree murder convictions and 198 years in prison for burglary.

Africano said in a later motion he will ask Bundy's trial for the slaying of Miss Leach be moved from Lake City. If the judge agrees to move the trial, Africano said he will ask for a statewide survey to determine if there is a place in the state where a trial could be held so soon after the Miami proceedings.

juvenile crime high dealing with common problems."

The Youth Services Department has many programs to help the youth in the area.

One of the more successful programs is the Youth Council. Twelve young people from Provo's secondary schools meet to discuss cases involving their judgement on the youth," she continued.

coming to the station "We hope to give the because they both work. offender a positive in-These situations are fluence from other not unique to the Provo youths his own age," Police Department. Mrs. Miller said.

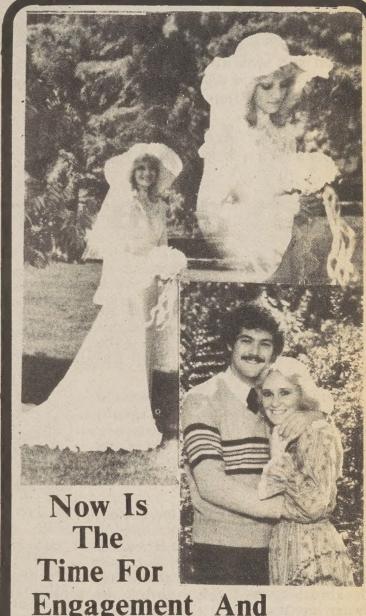
together with the offender they decide the appropriate punishment. Mrs. Miller said that

The Youth Council

hears the cases, and

before appearing in front of the council, youths must admit their guilt. "The teenagers on the council are not lawyers and they can't pass

"We talk to the offender and his parents and together we all decide what the kid should do for a punishment.'



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Wyoming fires' advance appears halted

Wyoming - (AP) — Two of three est fires being battled in Wyoming ere expected to be controlled late ednesday night, according to ofials on the scenes. And the outlook the third is much better than 24 urs earlier, according to a Bureau of ind Management spokesman.

Nearly 20,000 acres were still burng, but the fires appeared to have Ilted their advances, and fire chiefs the Fan Creek fire in Yellowstone ational Park and in the Wind River ange on the Wind River Indian Resertion were demobilizing some crews. Joe Montgomery of the BLM said e 6,910-acre forest blaze in the rramie Range south of Laramie Peak ear Wheatland had apparently

"The fire line held in the places we ere worried about," Montgomery id. Four hundred sixty workers cometed seven miles of fire lines over-ght. Tuesday and Wednesday they

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cording to Montgomery, to try and save as much of the forest as possible.

Montgomery had predicted the fire would be termed contained sometime Thursday, and might be controlled by

Friday. The 55-acre Fan Creek fire in Yellowstone, which is burning just inside Wyoming near the Gallatin National Forest in Montana, was contained and was predicted to be con-

worked to move in closer to the fire, ac- Jim Sweeney, a Yellowstone Park Spokesman.

> Sweeney said by Wednesday only 150 of the peak total of 300 workers were at the scene of the fire, and by Thursday morning, the crew was expected to be down to about 60-80.

A spokesman at the 1,038 acre blaze in the Wind River Range in the Wind River Indian Reservation said that fire was contained Wednesday morning and was expected to be controlled trolled Wednesday night according to Wednesday night.

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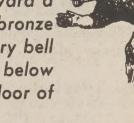
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When and where these cattle will graze is being determined by the Bureau of Land Management despite objections by their owners in Southwestern Utah.

BLM findings anger Utah area ranchers

By LYMAN HAFEN Universe Staff Writer

Cattlemen in Southwestern Utah are enraged by federal grazing restrictions which are planned to take effect in the fall as a result of the Hot Desert Environmental Impact Statement.

"Many of the cattle ranchers could be forced out of business," said Dennis Iverson, a Washington County stockman. "With the proposed grazing cuts on my allotment, I will not be able to continue an economically feasible operation.'

The public land in question is 529,-564 acres of desert in Washington County, administered by the Bureau of Land Management (BLM). Ranchers of the area graze cattle on the rocky, blackbrush-covered range during the

According to the BLM's environmental impact statement, 70 percent of the land is in a declining state, and an intensive management plan must be implemented to rehabilitate the forage. Cattlemen claim the range is in a stable condition and that any negative findings in the BLM studies were caused by drought conditions that have plagued the area in recent

Downward trend

Frank Rowley, Dixie Rescources area manager for the Utah BLM, said, "We have worked hard to meet local needs and still take steps necessary to protect the range." He said the studies show a downward trend in the range condition and therefore grazing cuts and allotment management plans must be imposed to curb the trend.

"I don't know how I'll be able to stay in business," said Bud Lee, a Virgin, Utah, cowman who will take an 86 percent reduction in the number of cattle he can graze. "I have two sons who work with me," he said, "but if these proposals go through we will be forced to sell out."

Lee said the grazing allotment he uses was issued to his father under the Taylor Grazing Act of 1934. He has paid grazing fees for use of the land and during the years has controlled grazing and developed water on the

"I feel this allotment has progressed many, many times from what it was 40 years ago," he said, "but the BLM has cut and cut the number of head we can run despite the continued progress of

The ranchers are protesting the cuts in cattle numbers allowed on the range and the proposed allotment management plans which will place ranchers who have previously been in individual allotments into community allotments where they will graze their cattle together with other ranchers.

Rotation program

This system will allow a threepasture rest-rotation program where certain areas will be grazed while others are rested. The cattlemen object to this program because they believe since the range is not utilized during the spring and summer, its growing season, such regulations are not

"We are the first to agree that regulation is necessary," Iverson said, "but our knowledge and experience as lifetime ranchers does not seem to carry much weight in the formation of that regulation.

He said many ranchers are accused of abusing public lands for their own economic benefit. "We're the last ones that would want to destroy the land," he said. "We derive our livelihood from the resources provided by these

Rowley said the proposed regulations will benefit the livestock men in the long run. He said the objective of the proposed reductions and grazing systems is the long-term sustained productivity of livestock forage, improvement of watershed stability and better wildlife habitat.

BLM officials believe that in the or older or to anyone future this plan will increase livestock with a spouse who is 60 forage by an estimated 20 percent, reduce soil loss through erosion by 10 to 20 percent and raise the annual net income of the livestock industry in time basis while living Washington County

Rowley said the proposed plan will affect only a few of the cattlemen in the area and they will have sufficient alternatives to continue their opera-

Three professors to retire from Y

from the teaching profession at the end of the summer term in August, Dean Curtis N. Van Alfen has announced.

Retiring are Dr. Lester N. Downing of Provo, a professor in the Educational Psychology Department; Dr. Keith R. Oakes of Provo, professor in the Educational Administration Department; and Willard R. Card of Orem, assistant professor in the Instructional Science Department.

Downing joined the BYU faculty in taught one year at the Church College of Hawaii, now BYU-Hawaii. 1954 after serving for three years as academic dean at Nebraska State Teachers College. He served eight years in the public schools, beginning his career in education in 1937. He has been a visiting professor at the University of Idaho, Cornell University and Northern Illinois University.

During World War II, he served in the Eighth Air Force in England from 1942 to 1945. He earned B.S. and M.S. degrees from Utah State University and an Ed.D. degree in educational psychology at Northern Colorado University in 1951.

Published books

Two of his seven books have been published this year: "It's Your Life— Take Charge" and "How to Become and Stay OK." His biography appears in "Who's Who in the West," "Leaders in Education," "American Men and Women in Science," "Men of Achievement," "Contemporary Authors," and "Who's Who in Education."

He has received intensive training in Transactional Analysis and teaches classes and conducts workshops in the use of the TA model. He has also organized the Association for Human Relations, an educational institution designed to teach people skills in human relationships.

He and his wife, Ruth Egbert, have eight children.

Oakes joined the BYU faculty in 1957 and has served in many positions, including chairman of the Graduate Department of Education, dean of

Three faculty members from the Summer School and chairman of the BYU College of Education will retire Educational Administration Depart-

Taught elementary school

Prior to working at BYU, he taught in both elementary and secondary schools in California and Utah, and was coordinator of secondary education in Contra Costa County, Calif. From 1940 to 1950 and from 1952 to 1954, Oakes was professor of education at Utah State University. He also

Oakes has also been a counselor trainer for the Utah State Board of Education and an administrator of LDS Church Schools outside the United States.

He received his bachelor's and master's degrees from Utah State University, and an Ed.D. degree in 1954 from the University of Sourthern California. He has also been a consultant to the chancellor's office of California Community Colleges, and to the Board of Regents, American

Samoa Educational System. At present, he is coordinator of the master's degree program with a group of 15 candidates in American Samoa. Oakes and his wife, Carol, have four

Early retirement

Card has worked in the College of Education for the past 12 years and is retiring early for health reasons. He received his master's degree at San Jose State College in 1964 with a major in education curriculum materials.

Prior to joining the BYU faculty, he was an assistant professor of education at Arizona State University for three years, teaching both undergraduate and graduate students in media instruction as well as supervising the instructional materials laboratory.

For three years prior to that time, he was an audio-visual producer for Lockheed Missiles and Space Com-

taught photography and physical science for three years.

At BYU he has served for two years as supervisor of instructional materials and was partially responsible for the film library policy. He has also been a consultant to faculty and staff on campus in media and instructional design. As a photographer, he has dis-

While attending San Jose State, he which have been used in various publications.

Card has also conducted seven workshops and has written many ar cles which have been published for to LDS Church and international med magazines. He is working to complet two books in photography and instru tional design.

He and his wife, Peggy Jane Par have seven children.



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Past 60 classes

'Elderhostel' coming

"Elderhostel," a penses by staying in nationwide program of college classes for older citizens, is coming to Provo, Aug. 19-25.

Elderhostel participants from across the nation will attend classes and take part in special activities at BYU, coinciding with BYU's Campus Education Week, said Gary Bascom, coordinator of the university's Elderhostel program.

Elderhostel participants tour the U.S while taking classes, Bascom said. Both BYU and Utah State University are on the national Elderhostel itinerary.

The program is open to anyone 60 years of age or older, he said. Area residents can participate in the program on a oneat home, or they can travel across the nation staying at various

alley, movie theater and college dorms and by swimming pools, eating in school cafeterias," Bascom said. "The name Bascom said. Further information can be obtained by contacting BYU Conferences and Workshops, Elderhostel comes from the youth hostels of

tablished to provide inexpensive accommodations for young people touring the continent.' Elderhostel classes are taught by regular BYU faculty members, but exams, grades and

homework are not given.

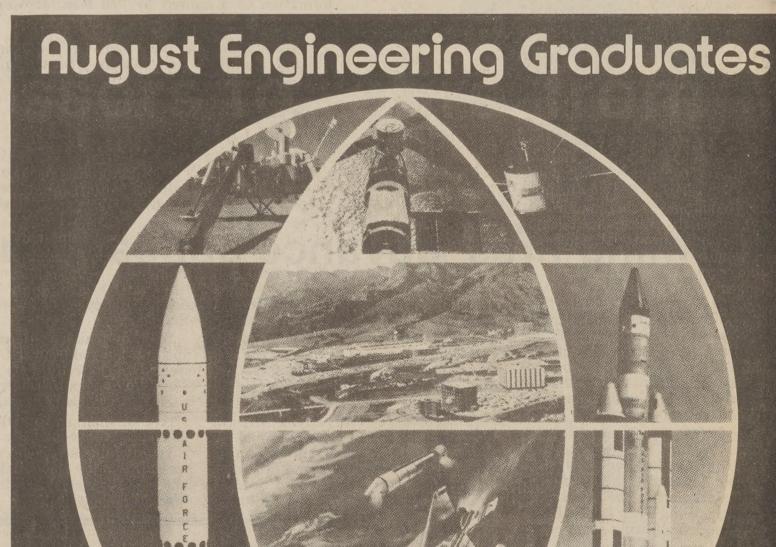
Europe which were es-

Cost for the week-long program is \$115 for those desiring board and room, or \$40 for those wishing to live at home, Bascom said. The program will in-

clude a visit to the Osmond Studio and a trip to Sundance, he said. There also will be a barbecue, a special dinner and a square dance. In addition to at-

tending classes, Elderhostel participants will have access to BYU's library, tennis 'Participants can courts, activity center, hold down lodging ex- hobby shop, bowling





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Mall funding sought

the city \$13.8 million to developer of the mall acquire the property for the new shopping mall.

The downton. firm hired by Provo City

The downtown mall project is a part of the project is a part of the 21-block plan by the Provo Redevelopment Urban Development. Agency. City officials are plan-

purchase the property in the six-block area. Madsen, redevelopment director, built by the Hilton

ning to seek federal grants to help the city

said the city is planning Hotel chain.

A financial consulting to purchase many of the properties and resell the

> plied for a \$1.4 million Madsen said if the grant is approved the city hopes to use the money to construct a 300 space parking lot in conjunction with the new downtown hotel to be

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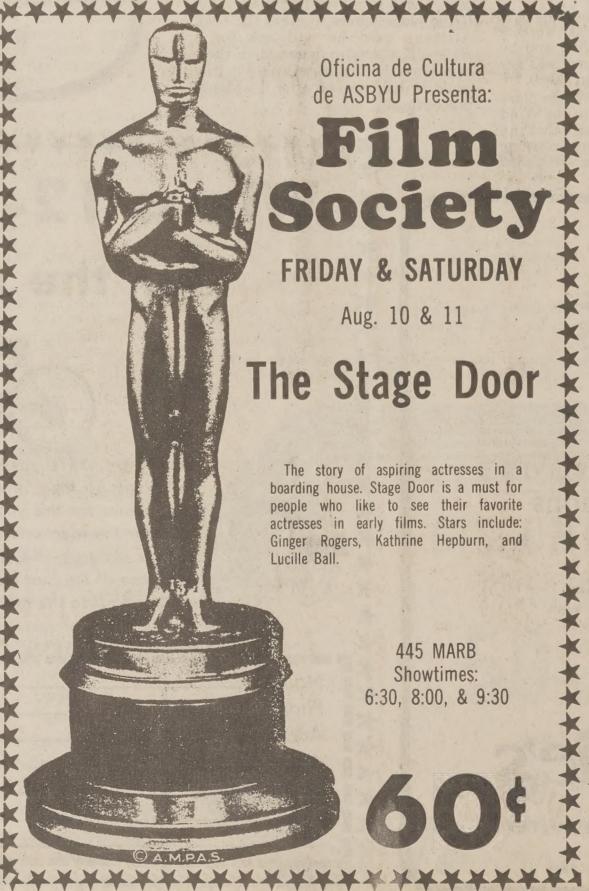
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By DENNIS WHITE Universe Staff Writer

A computer which may one day teach Golf

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Wadham, the com-

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"instructing,"
"illustrating" and "us-

Subject analog input,

such as muscle stress

and other biological

data may also be recor-

ded by the computer,

Then, by using the

same data base over and

over and changing the

computer program that

analyzes the data, the

data can be looked at

from multiple "view-

Ultimately, this infor-

mation can describe

things like the dif-

ing visual aids.

Wadham said.

points.

keys.

pencil-and-paper

typewriter-like

for eight hours.

teacher behavior.

sequence

methods.

Enrollment faces ups and downs Versatile computer, TICOR, developed at Y

By ROBERT BRAMMER Universe Staff Writer

In the next two decades Brigham Young University Il face some serious problems regarding the enrollent and admission of new students.

A report published by the Western Interstate Comssion for Higher Education (WICHE) states that 79 is the final year the number of 18-year-old espective college students will increase because of e post-World War II baby boom. This has caused ach concern at the Department of Admissions and irollment at BYU.

The projected decrease in the number of collegee students in Utah varies from projected decreases the rest of the country. The WICHE data shows e number of Utah graduates dropping 10 percent 1984, rising 14 percent above the 1979 level by 89, dropping to 12 percent above that level by 1990 ld then literally zooming to 58 percent above the 79 level by 1995.

According to Fred Rowe, assistant dean of Admisons and Enrollment at BYU, the university is faced first, with the problem of maintaining the present enrollment of 25,000 during the coming years of decline, and second, with the problem of what to do with the large number of applicants that will be coming in when the increase comes.

"We have no plans of expanding the university beyond the current 25,000 enrollment," said Rowe, 'and we have no intentions of seeing it drop below that number in the coming decade.

Regarding the immediate problem of the decline of college-age youth, Rowe said BYU should not be affected as seriously as most universities.

"Even though the national birthrate has declined, the LDS birthrate has not, and Mormon families tend to have a larger number of people in them. Also, the rapid growth of the church will bring in many new prospective students," he added.

However, in the event of a decline. Rowe said the university is working on new recruitment programs through the stakes and wards of the church, such as an educational advisement program that encourages post-high school education.

When the projected boom hits in the late 1980s and 1990s, Rowe said the university will put a heavier emphasis on the institute programs of the church in local colleges and universities as it has done in the

Another problem that has the university concerned is the threat of a nationwide recession or depression and what this could do to enrollment.

According to Rowe, in a depression or a recession people generally try to get steady work in place of furthering their education. However, the federal government is committed to not let education suffer because of such a national crisis. Therefore, in the event of a depression or recession the government will probably increase financial aid to prospective students to keep them in school, Rowe said.

BYU is also looking into some financial aid programs of its own, he said, and will be doing everything it can to publicize any government programs that come out.

Rowe said the university has spent countless hours on these problems and will spend countless more before all the solutions can be worked out.

UV Hospital reaches goal

By ROBERT BRAMMER and ROY HENDRICKS Universe Staff Writers

The Utah Valley Hospital Expansion Fund Committee announced it has reached and surpassed its goal of \$4 million.

According to Ben E. Lewis, committee chairman and hospital governing board vice-chairman, the committee has pledges of \$4,543,989 and pay-

ments totaling \$4,090,715. Lewis presented the fund raising figures and building expansion report recently to a gathering at UVH, including the hospital governing board, fund raising committee members. Intermountain Health Care officers, and other fund raising participants.

Lewis said the medical and dental professions had contributed \$292,526; Hospital employees, \$155,771; churches, \$949,901, and industries, \$1,134,372, including \$1 million from Geneva Works, U.S. Steel.

Civic groups and individuals contributed \$130.432; business contributed \$96,484, including \$30,000 from Ream's Food Bargain Warehouse; miscellaneous gifts accounted for \$200,000; and anonymous gifts amounted to \$400,021.

The hospital support program brought \$636,551; schools donated \$8,-766 and interest on deposited funds earned \$331,404.

Total receipts, according to Lewis's report, amounted to 90.02 percent of the original pledges, with some \$443,-274 still to come in.

The \$4 million fund-raising drive began in 1975. Lewis said it was one of the largest ever in Utah Valley. The \$4 million, raised privately, has been added to the \$17 million financed through IHC to build the hospital's new 300,000 square foot addition completed in March, 1978.

The \$21 million expansion program was the biggest ever for the hospital. It more that doubled the hospital's floor space, added a spacious new lobby, increased bed capacity from 262 to 382, with 179 new single care rooms, and provided a new and greatly enlarged emergency center.

It also added new operating rooms and a same-day surgical center, plus a sophisticated new radiology department, and many new and enlarged support and ancillary areas.

ferences between care about is that the bilingual and monolingual teachers' methods, or what actions characterize a "good" teacher.

However, the computer is not limited only to classroom use. Wadham explained that ing.' another use is helping the "internalization" process regarding certain physical skills, like a golf swinging posture.

Wadham theorizes that the observer who views several such postures, and uses TICOR to grade each swing can have his evaluation compared with "expert" evaluations, to see if he really can differentiate between a good and a bad swing.

"When he has internalized the ideal posture," says Wadham, 'there is a greater probability he won't practice incorrect movements which then have to be unlearned.

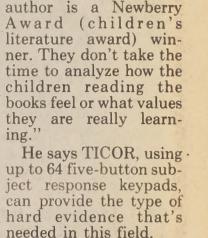
"He should then be able to display the correct posture quicker than someone who has not internalized the correct posture, and is put out on the golf course, shown what to do, and told to prac-

powering the computer Other uses of TICOR are evaluating inservice To use the computer, training programs, the TICOR operator counselor training, depresses a key labeled coaching and evaluating for a "user-defined children's literature. behavior" category and

tice.'

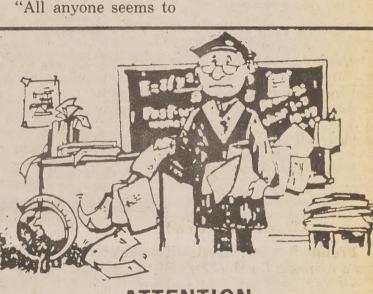
Wadham is personally holds it until there is a interested in this last change in that behavior. use. He says nobody has A major behavior seriously evaluated the category may also be books with which divided into more generations of children defined categories or are growing up. subcategories, and these can be recorded by

"All anyone seems to





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Universe photo by Karen Patterson

he National Fire Protection Association is suggesting fire preparedness programs like EDITH to combat the estruction and loss of life caused by fires.

DITH' program

Family 'fire preparedness' urged

By ED BRENNAN Universe Staff Writer

The name EDITH may not be the most popular name ound, but to the Provo City Fire Department it could ean the difference between life and tragedy.

EDITH is an acronym for Exit Drills In The Home and is program designed to save lives in case of fire. The program is the brainchild of the National Fire otection Association and is endorsed by the Provo City

re Department. 'This is an excellent program and we recommend it to all r citizens," said Chief Stan Brown of the Provo Fire

The program is geared to teach people to "learn not to irn," and not to wait for smoke and fire to surprise them. Family discussion, and planning ahead for disaster, is a ajor principle of the program, Brown said. He recomends that families work out step-by-step plans for nergency fire escape.

Diagraming two routes to the outside from all rooms, escially from the bedrooms, is vital to preventing injury.

Brown stated that in these family meetings parents ould choose a place outdoors for everyone to meet for a ll call and discuss why family members shouldn't go back side once they're out (people have died returning to a

IVH celebrates

Oth anniversary

The Utah Valley Hospital will celebrate its 40th iniversary Sept. 10 at the hospital, 1039 North 500

Jerold G. Sorensen, director of the Public Rela-

ons Department, said there will be an exhibit in the ain lobby of the hospital, Sept. 9-14. The exhibit

Il include historical information, pictures of the spital, and old medical equipment and supplies. "All guests who visit the hospital Tuesday, Sept. will receive free birthday cake, punch and a free

ft from the hospital," Sorensen said. "It will be a ue birthday party for the hospital," he added. The hospital will be open to the public from 9 a.m.

The hospital was founded in 1939, and a series of pansions has increased the hospital's bed capacity

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9 p.m., the day of the celebration.

om 55 in 1939 to 382 in 1979.

290 S. 500 W.

A smoke detector should be placed in each level of the house, said Brown. He also said smoke detectors should be placed outside each sleeping area.

Each person should have a whistle (for warning others) to keep by the bed. Some families might need to purchase special escape ladders, depending on the size of the home.

"We have brochures and handouts which will help the people choose the correct equipment," Brown continued 'We're also available to inspect homes for fire hazards."

The program also emphasizes the importance of practicing principles of fire prevention and escape, to avoid panic. suggests you start by sleeping with the door closed, unless you have a good system of smoke detectors, said Brown. The door holds back smoke and fire, while you

Make sure children can operate windows, and descend ladders or lower themselves to the ground.

Put closed doors between you and the smoke. Stuff cracks and vents to keep out smoke. Brown recommends you don't hide, but wait at the window and signal with a sheet or flashlight.

Have children practice saying the fire department number, the family name and the street address.

Chief Brown has recommended if that if the community wishes more information on the program, they can contact the Fire Prevention Unit of the Provo City Fire Depart-

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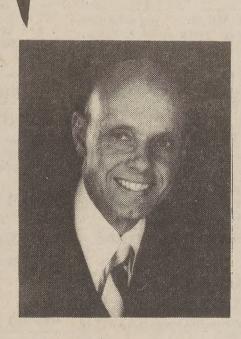


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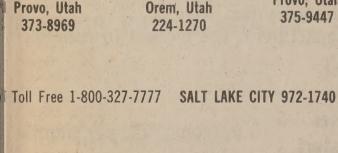
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osmt. apt. \$68.50-\$75 + util. BYU approv. 375-9659. SINGLE MEN: 2 bdrm apt., has 3 of 4 spaces still avail. \$70 + lights. Quiet location 5 blks. So. of campus. Call

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4 OPENINGS in a 4 girl apt. 375-7306 after 5. Couples new townhouse apts. \$225/mo, no children, 1½ bath, 2 bdrm 374-5426, 706 N 700 W.

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or Pam after 5:30 at 375-4508

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NEEDED: 1 mature Female Roommate, \$80 per month, call 374-0537.

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374-1301 Daily Universe Want Ads

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At-a-Glance

Concerts Impromptu

The last Concerts Impromptu for the Summer Term will be Friday from 8:30 to 10 p.m. in the Memorial Lounge, ELWC. The concert series, sponsored by the ASBYU Culture Office, features student talent from BYU. Applications are available in the Culture Office on the Fourth floor of the Wilkinson Center, and at the information booth, also in the Wilkinson Center.

Cosmo's Disco

The last dance of the Summer Term will be sponsored by the Social Office on Friday in the West Court of the Wilkinson Center from 8:30 to 10 p.m. The dance will feature Cosmo's Disco. Admission is \$1 for students with activity cards, and \$1.50 for guests of students.

Water ski tournament

Because of the success of the American Water Ski Association regional tournament in Mantua, Utah, the Utah County Water Ski Club has organized an open tournament at Utah Lake, Saturday begin-

ning at 8 a.m. The tournament is open to everybody, with divisions ranging from first-time competitors, all the way to the experts. There will be a practice session Friday afternoon and evening. Registration is \$3.50. For more information, contact Allan Bailey at 225-1688.

County seeks emergency number, 911

Responding to citizen complaints, the Utah County Commissioners, want to implement the emergency telephone number to aid in search-and-rescue

operations. Meeting with county emergency personnel Commissioner Karl Lyman said, "We need to coordinate all activities regarding emergencies and have one key person to coordinate those activities. A central dispatch is the key to our problem.'

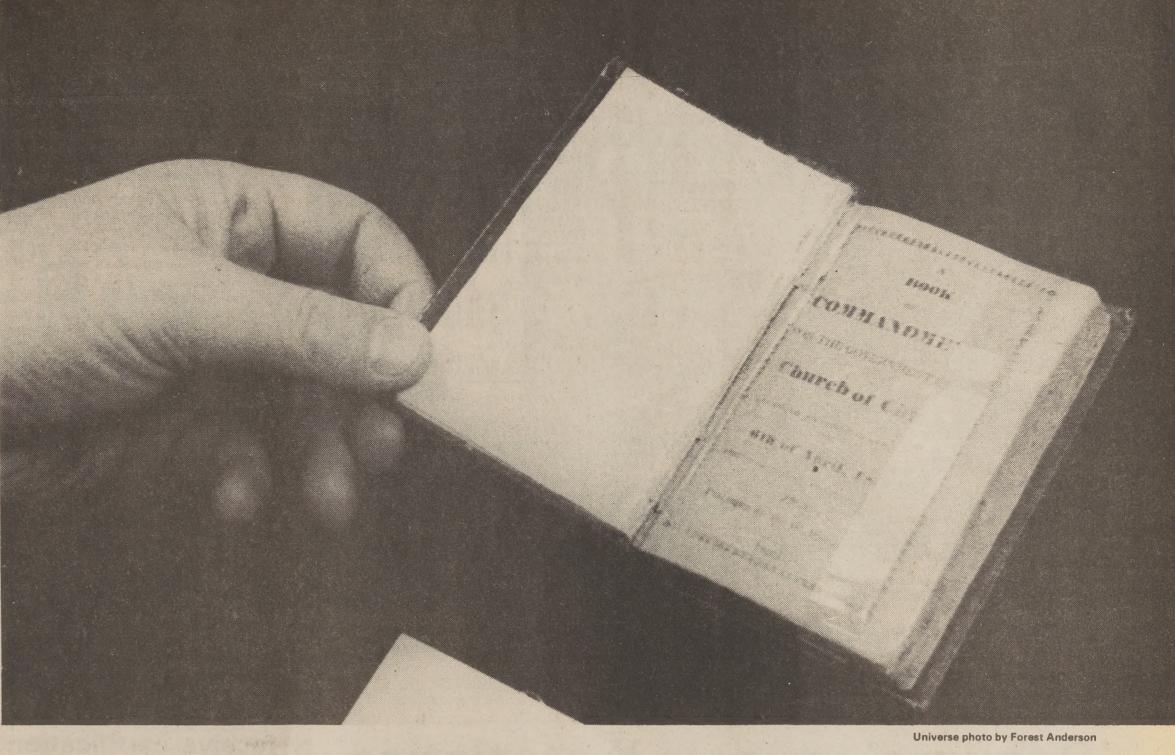
The desire to improve is based upon recent citizen complaints of alleged communication problems and lack of cooperation between emergency agencies in the county.

"Our purpose is not to go back over recent incidents, but to gather input from citizens, learn from these experiences and go forward to solve the problem," Lyman said.

Commissioner Kenneth Pinegar noted that the 911 number has been discussed in the county previously. "Cost will be our problem in implementing the number. It was money that killed the number before when it was discussed," Pinegar said.

Commissioner Jerry Bradshaw has also suggested posting a sign on all launching ramps at Utah Lake noting that it is the law for all boats to be equipped with the proper emergency equipment prior to launching. Failure to have the safety equipment could result in a fine. "This is pursuant to county ordinances," Bradshaw said.

Lyman said in his opinion it would be the county sheriff who would be directly responsible for coordinating activities.



A rare original copy of the Doctrine and Covenants, or Book of Command- special collection of Doctrine and Covenants manuscripts, copies, and ments, holds the interest of a visitor. The Harold B. Lee Library has a first editions. It is on the fourth floor in the Special Collections section.

D&C relics on display at library

By PERRY PORTER Universe Staff Writer

Different editions of the Doctrine and Covenants containing rare copies and other original manuscripts, not found elsewhere, are now on display in the Special Collections section of the HBL

Library. Chad J. Flake, curator of the special collections section of the BYU library, said, "this is the finest display of the Doctrine and Covenants that there will

The exhibit was Flake's idea, but it was Assistant Curator Scott Duvall who did research for three weeks to prepare the display. Duvall said everything on display belongs to BYU.

Duvall said the scope of the exhibit is to give a

sampling of the history of the Doctrine and Covenants. Hand-written manuscripts, early periodicals, broadsheets, first editions, and foreign translations depict the transformation from original pen-and-ink manuscripts to the newest printer's copy, containing the statement on the priesthood. Two manuscript revelations of Joseph Smith, Jr. one in John Whitmer's handwriting and the other in

Sidney Rigdon's own penmanship, were acquired by

BYU special collections in 1969 as part of the Newell

K. Whitney collection. One half of the cost of the acquisition was by donations of the Whitney and Groo Section 115 was first printed in the Elder's Journal of which few copies are in existence. Another early publication of which there are four surviving copies, is the Evening and Morning Star, which contains 23 pre-Doctrine and Covenant printings of Joseph

BYU owns two original broadsheets, each the only remaining copy in existence. Broadsheets were individual revelations sent out like epistles to be read and possibly posted in the branches of the Church.

Smith's revelations.

According to Flake, there were approximately 200 copies made at the time of each original printing. Two are included in this display, and the Church Historian's office has one other original broadsheet. These three are the only ones known to be in ex-

Book of Commandments

The initial action to compile the revelations received by Joseph Smith into the form of a book took place at Hiram, Ohio on Nov. 1, 1831. The first 160 pages of The Book of Commandments, as the compilation was known, had been printed; but during the printing process, the printing office was attacked and loose pages were scattered in the streets of Independence, Mo.

Pages of the book were gathered by 14-year-old Mary Elizabeth Rollins Lightner and her 12-year-old sister. A card in the display, prepared by Duval, recounts the events as remembered by Mrs. Lightner.

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Mangelson has been

Eliot A. Butler, dean

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at BYU.

This card accompanies one of 20 original copies of the Book of Commandments known to be in existence. "Of all the books in this display, this copy of the

Book of Commandments is the most valuable and the most rare," Flake said. When compilation of Joseph Smith's revelations was again undertaken, the name of the book was changed to the Book of Doctrine and Covenants. BYU Special Collections owns copies from all the early editions of the Doctrine and Covenants printed

before 1903, except for first and second Danish edi-

tions, the second Dutch edition and the first Hawaiian edition. Some of the more distinctive books on display are the Doctrine and Covenants originally owned by Brigham Young and George Albert Smith. A printer's copy, on loan from Donald Schmidt of the Church Historical office, contains the newly bound revelation on the Celestial Kingdom, by Joseph Smith, and the

Fielding Smith. These revelations were previously included in the back of the Pearl of Great Price. It was announced in June that the revelations would be bound as section 137 and 138, along with Offical Declaration II on

revelation on the Redemption of the Dead, by Joseph

One other interesting feature of the exhibit is the 1888 Swedish language edition of the Doctrine and Covenants which contained two revelations by John Taylor, which were never included in the English edi-

These two revelations also appeared as sections of the Doctrine and Covenants in the 1893 German edition, the 1900 Danish Edition, the 1903 German edition, and the 1928 Swedish edition.

Revelation's content

The revelation received by John Taylor on Oct. 13, 1882 included the appointment of Heber J. Grant and George Teasdale to the position of Apostles and Seymour B. Young to the First Council of the Seventy. The other new revelation contained in the 1888 Swedish edition of the Doctrine and Covenants contains the answer to questions concerning the compilation of the organization of the Seventies.

College of Religion Chairman Ellis Rasmussen, who is on the committee for the revision of LDS scripture references, indicated it was his impression these two revelations were printed by a Swedish mission president in a foreign country without approval of church leaders. University of Utah Institute of Religion Associate

Sweden, has done research in this area but was unsuccessful in locating any documents concerning the Swedish printing of section 137 & 138, as it was called in later editions. Closer examination of the first Swedish publica-

Director Ed Brant, a returned missionary from

tion revealed in the inside cover that it was printed by Deseret News Press in Salt Lake City.

Investigation of the publications around the date of revelation partially explains the impetus for the

revelation. In a letter to Albert Carrington, president of the British Mission and Editor of the Millenial Star, President John Taylor explained a mixup that occurred after General Conference and the revelation that cleared things up.

Theodore B. Lewis was sustained in General Conference to be ordained to the First Council of Seventy, but, explains the letter in the Millenial Star, the next day, Oct. 9, 1882 when Elder Lewis was to be set apart he explained that he had already been ordained a high priest.

Four days later, President John Taylor received the previously mentioned revelation calling Seymour B. Young to the unfilled position in the First Council of Seventy.

Millenial Star

This same letter in the Millenial Star, signed "Words of good cheer from John Taylor S.L.C., Utah Oct. 18, 1882," gives further explanation and background to the Swedish publication of the revela-

President Taylor submitted the revelation to the Twelve Apostles and it was accepted by them.

The revelation was subsequently submitted for a vote of the stake presidents, (who apparently had remained after conference in Salt Lake City to attend to meetings or business), the First Council of Seventy and others who were lingering after conference.

Information concerning the approval of the April 13, 1883 revelation, concerning the completion of the organization of the Seventy, was obtained through

correspondence with Brandt. A portion of the letter states: "This was issued as a leaflet or pamphlet to all seventies. The letters were published in the Swedish D&C, but the actual revelation of 14 April 1883 was not included." These letters, which were first published in the pamphlet and later in the D&C, consist of a letter from the First Presidency to the Twelve Apostles and the Seven Presidents of the Seventies, requesting them

to follow the instruction in the second letter. The second letter of instructions was signed by the First Presidency and detailed the changes in the organization of the Seventies which the First Presidency felt were now needed in lieu of the earlier

instructions of October of 1844. The revelation of April 14, 1883 consists of the Lord's approval of the First Presidency's proposal of the changes of the organization of the Seventies. The introduction of the pamphlet states that the two letters and the revelation "were presented at a meeting of the First Presidency of the Church and the Council of the Twelve Apostles and the First Seven Presidents of the Seventies, on Saturday, April 14th, 1883 and were approved by unanimous vote of said meeting.

This formerly published revelation and other unpublished revelations can be viewed on the fourth floor of the BYU library in the controlled area of the Special Collections section.

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after serving as chair-

bachelor's degree from

BYU in 1955 and his

doctorate from the Un-

iversity of Utah in 1961.

nuclear engineer for Provo.

Vanfleet received his

man for six years.

2 department chairmen appointed

Provo.

bachelor's degree from

Utah State University in

1961, his master's degree

from BYU in 1963, and

his doctorate from the

University of California

Mangelson serves on

the local committee of

the American Chemical

Society and holds mem-

berships in the

American Physical

Society, Sigma Xi, Phi

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He is married to the

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physicist for the U.S.

Vanfleet received the

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He is married to the

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and they reside with

Sigma Xi.

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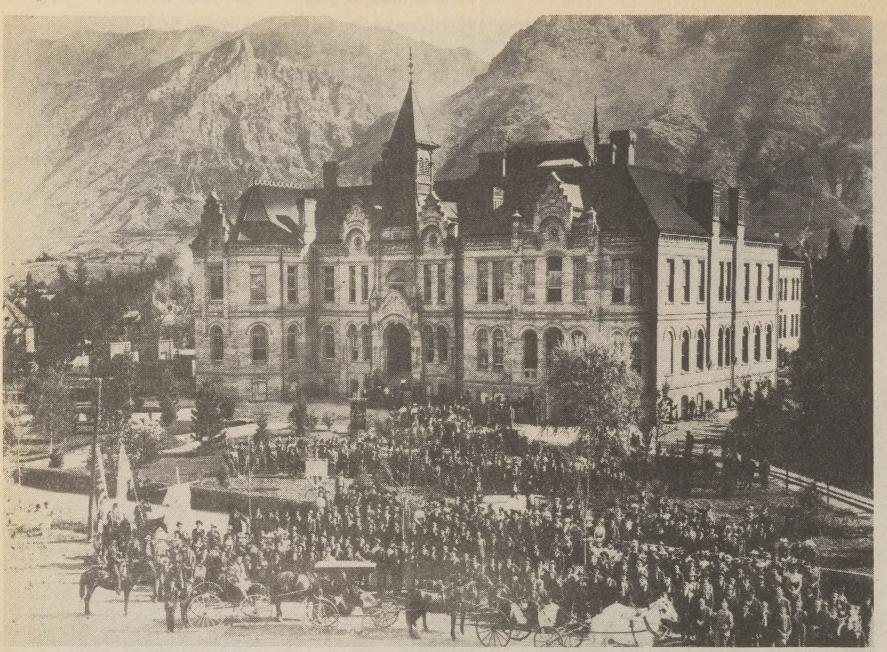
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In a rare photograph, members of the student body of Brigham Young Academy pose in front of their school on Founder's Day, Oct 16, 1900. LDS Church President Joseph F. Smith is sitting in the front carriage.

University history

'Resume' reveals Y statistics

By DOUG ROWLEY Universe Staff Writer

BYU's student body has grown in numbers and diversity over the university's 104 years, according to the new "BYU Enrollment Resume.

The "Resume," which is prepared annually by the BYU Research Division, reports a current peak enrollment of 26, 417, representing the largest student body enrolled since the founding of Brigham Young Academy in 1875.

Recounting some of the earliest BYA statistics, the "Resume" states, "although the first Deed of Trust was drawn up in October 1875, the first experimental term under Warren H. Dusenberry did not begin until January 1876, with 70 students attending. The second experimental term ran from April until June of 1876, under Karl G. Maeser, with 29 students attending (enrollment reached 59 by the end of the term).

Growth periods

The number of students continued to grow to 961 in 1897, but this included pre-college as well as college students. The record shows an enrollment of 35 in the newlyestablished collegiate department in 1898. In 1903, the year Brigham Young Academy changed its name to Brigham Young University, 64 students were attending, and by 1933, enrollment had reached the 2,000 mark.

There was a temporary drop in enrollment between 1941 and 1945. But, with the end of World War II, the student body jumped from 1,811 to 4,366.

Another period of major growth came in the 1960s, corresponding to a bulge in the nation's population, known as the "baby boom." In this period, between 1961 and 1970,

the student body grew from 11,178 to 25,021. According to Paul C. Richards, director of BYU Public

Communications, a ceiling of 25,000 students has been set for the BYU campus, but in response to the "boom," actual numbers have approached the 27,000 mark. He said the figure is expected to decline somewhat in the years ahead.

According to "Resume" statistics, the BYU student body is consistently larger in the fall, then declines somewhat winter semester and drops precipitously during spring and summer, sometimes going as low as 4,600.

The "Resume" also reveals the student body at BYU is as diverse as it is large. As might be expected, Utah contributes more students than any other state. However, as many as 30 other states are represented on BYU rolls. Thirty-one percent of the student body comes from Utah, and of that group, 51 percent are from Utah County. California is the second largest contributor, sending 19.2 percent, then Idaho, with 8.1 percent. The Eastern States are the least represented. For example, only .4 percent of BYU's students come from North Carolina.

Foreign students

Of the BYU students from foreign countries, the "Resume" shows the greatest number coming from Canada, which contributes 2 percent. Other areas of the world each send .7 percent or less, and include the Far East, Europe, South America, Central America, Mexico, the South Pacific, the Middle East, Africa and the Soviet Union. Two students from the Soviet Union are registered. according to the current report.

The popular conception that female students at BYU far outnumber their male counterparts is clarified in the "Resume." BYU has a ratio of about four single females to every three males. The ratio is even narrower with beginning students.

The "BYU Enrollment Resume" is available at the reference desk of the Lee Library.

Language and ethnic relations explained at Forum Assembly

By LYMAN HAFEN Universe Staff Writer

Speaking on ethnicity and language, Dr. Howard Giles, professor of psychology at the University of Bristol in England, gave five reasons for the importance of language in ethnic rela-

Giles spoke Tuesday at the last forum assembly of the Summer Term.

He said language is a defining characteristic of membership in an ethnic group. Giles said other reasons language is important to ethnicity are: it is a cue for categorizing people into ethnic groups, an important dimension of ethnic identity, a means by which intragroup cohesion is facilitated, and highly emotionally significant for members of an ethnic group.

Giles said language in many cases is more important to ethnicity than nationality, citing the example of French-speaking Canadians.

As an example of how highly emotionally charged language is with regard to ethnicity he used the case of the many student killings that have taken place in Belgium because of movements by students to adopt the French and Flemish languages.

Giles said ethnicity is a cognitive

Two Y agronomists receive certification

Two BYU professors have been honored by being listed in the American Registry of Certified Professional Agronomists, Crops and Soils Scientists (ARCPACS).

Dr. Raymond B. Farnsworth, professor of agronomy, was certified as a professional agronomist and soil scientist. Dr. Laren Robison, professor of agronomy and horticulture, was certified as a professional agronomist.

There are fewer that 800 agronomists or soil scientists in the United States who are so certified.

ARCPACS was created by the American Society of Agronomists and the Soil Science Society of America to attest to the professional status and competence of those who are included in the registry, Dr. Farnsworth explained. Certification has become more important as required government reports and public policy studies increasingly call for the knowlege of qualified agronomists and soil scien-

Dr. Farnsworth was elected a fellow last year of both the Soil Science Society of America and the American Society of Agronomists.

Dr. Robison is chairman of the Department of Agronomy and Horthing. "You are a member of an ethnic numbers, intermarriage and birthr group if you perceive yourself to be a member of that group," he said.

Regarding language as it relates to ethnicity, Giles said he does not necessarily consider distinctive languages but distinctive speech styles which are capable of flexibility.

The speaker listed three factors that determine ethnolinguistic vitality: status, demography and institutional support. He said the more economic stability, the more political power, the more esteem and heritage an ethnic group has, the more status vitality it will possess.

Demographic vitality involves absolute numbers, concentration of those

within a particular ethnic gre Vitality of institutional support compasses the amount of mass m coverage, government services, dustry, culture, education and reli related to a particular ethnic grou

He said ethnic groups high ir these factors will have high vitality mentioned the Albanian Greek et group as being low in all these facili therefore being a group low in vital

Giles said members of a subordi ethnic group will either play dow accentuate speech markers of t ethnicity, depending on the awareness of cognitive alternatives the vitality of their group.

Y students live in Europe, take part in 'Study Abroac

By BRYAN BRADLEY Universe Staff Writer

Many college students find a great learning experience by taking advantage of BYU's Study Abroad program, says Dr. Joseph O. Baker, chairman of Study Abroad.

The program offers students a sixmonth stay in either Paris, London, Madrid or Vienna. Also available is an eight-week stay in Mexico City during the Spring Term. The student not only earns college credit, but is actually exposed to the people and their culture, which is something many tourists never experience, Baker said.

One of the most rewarding and learning situations the students have is what is called the "live-in" experience, Baker said. "We send the students out, one per city, to live with an (LDS)member family for about a week," he said. Of course, the students in the London program do not have the same language problems as those in foreignlanguage speaking countries, but all of them notice the culture differences.

Experience enjoyable

Dr. Ray C. Hillam, who directed one of the London programs last year, observed that most of the students enjoyed the live-in experience very much. 'To a lot of them, it was a shock to go into those lower income homes, but it proved to be a valuable experience.' he said.

In their own evaluations of the livein experience, the students almost unanimously indicated an appreciation for the people and for the opportunity to experience the foreign lifestyle. One student wrote, "Coming to London to study and live for six months doesn't come as close to finding out what the English are really like as one week

spent with an English family d Another wrote, "In spite of all the f I learned, the experience of feeling British lifestyle was most importar

The Study Abroad curricu features experiences designed to pose and involve students with people and their language, arts, titudes and traditions. Each stude required to take up to 17 credit ho though in many instances, homework is done by actually teracting with the people.

The course of study features language of the country humanities-related classes.

Student rotation

Baker said another feature of program is a "rotation," which consof the students spending a movisiting the other 'Study Abroad' ters in Europe. The students spend to a week in each of the BYU cent and have the opportunity to museums, cathedrals and ot cultural attractions. According to program design, the rotation perience provides on-sight learn which is the "heart and soul of the tire Study Abroad curriculum.'

Students in good standing from accredited college or university eligible to apply for acceptance in program. Baker mentioned that dents desiring to go to Madrid, Par Vienna must have completed at 1 one year of study of the application language at college. Also considered acceptance is the appropriatenes the program to the student's goals

Personal cost for the student ran upwards from \$4,295, depending personal expenses, value of the dol and optional travel, etc.

Y receives \$10,000 for Indian scholarships

The Indian Education Department of BYU has received a \$10,000 grant from the Grace Foundation, Inc., of New York City, according to Donald T. Nelson, director of the LDS Church Development.

"We are pleased that the grant will be used for Indian scholarships," Nelson said. "The funds will enable deserving Indian students to further their education at Brigham Young University."

The grant grew out of a meeting last year, involving Richard I. Morris, executive vice president of the Grace Foundation, and Lee Gibbons and John Maestas, who represent Church Development and the BYU Indian Education Department.

The Grace Foundation is sponsored by a worldwide organization, with about 100 afffiliate companies dealing in goods and services that include chemicals, minerals, petroleum, automotive products, energy, chocolate, textiles and real estate, said Nelson.



Tune-ups save gasoline

"Poor engine maintenance can cost the car owner as much as 20 percent in extra gas costs," said Ronald Gonzales, assistant professor of industrial education:

should be tuned-up at least every 10,000 miles, and maintenance of spark plugs, spark plug wires, the distributor cap, carburetor adjustment and the air filter all contribute to a longer lasting engine and better gas mileage.

"Keeping your car tuned will allow easier starting and better performance, including power and pick-up." He said the average tune-up for a four-cylinder He said engines engine, including parts and labor runs about \$35. A six-cylinder engine averages around \$50, and an eightcylinder engine costs approximately \$70 to tune.

> According to the **Automotive Information** Council, some of the symptoms of neglected

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service could include difficulty to start the car when the engine is cold or hot, stuttering while accelerating, having a rough idle, lower fuel economy, and emission of dark smoke from the tail pipe. The AIC says that for many motorists these signs go unnoticed because when a car is driven every day the changes are so gradual a driver might be unaware of them until the nostart or no-run condition



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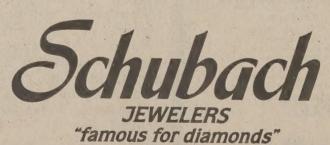
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